

Compliance & Peace of Mind -

Automation aligns with regulatory pillars:

- Meter accuracy and tank logs that satisfy NMDPRA inspection.
- Digital audit trails that eliminate disputes.
- Remote alerts and maintenance logs for immediate response.
- Standards adherence: ISO/OIML, local technical standards, licensure requirements.

By positioning your site as compliant, transparent, and modern - you stay open, avoid penalties, and gain regulator confidence – without losing sleep over inspections.

Why Tom Chess T Group Stands Out

1. Local Expertise: Deep roots in Delta's terrain
2. Global-Standard Systems: Certified, durable, and trusted
3. Rapid & Flexible Deployment: Scalable as your business grows
4. Full Support Ecosystem: 24/7 helpdesk, site visits, spare parts, and training
5. Ownership Transparency: Your system, your data, your control
6. Compliance Assurance: Systems aligned to regulations and future-ready

We bring peace of mind, reduced operating risk, and real ROI – backed by a local touch.

Spotlight: Fast Facts You Need to Know

- <20% of Warri stations are currently automated
- Most automation pays for itself within 12 months
- Clients cite shift efficiency, stock transparency, and customer trust as key wins
- Responding stations report zero regulatory incidents
- Coastal hazards are neutralized via hardened hardware and backup power solutions

Hear from a Station Owner

“We didn't realize how much we were losing - until the numbers became visible. Automation gave us a new level of confidence.”
– Station Owner, Delta State (Name withheld)
This simple testimonial says it all: clarity brings confidence, and confidence drives profit.

Ready to Automate? Here's How to Start

Step 1: Book a Free Evaluation

Our team visits your station, surveys, and listens.

Step 2: Receive a Custom Proposal

Tailored to your pumps, tank size, and budget.

Step 3: Go Live

Deployment, training, and commissioning.

Step 4: Grow with Support

Enjoy uptime, transparency, expansion – and explore advanced analytics when you're ready.

Final Word: Seize the Automation Advantage

Every day your station operates without automation, you leave revenue behind. Compliance risks grow, manual errors persist, and efficiency remains constrained.

But when you automate with Tom Chess-T Group:

- 1 You gain accuracy and trust at the pump.
- 2 You achieve operational clarity.
- 3 You protect your investment.
- 4 You take a step toward the future of fuel retail

Don't wait. Schedule your free inspection today – and transform your station into a smart, efficient, profitable enterprise.

Thank you for reading. Your journey to smarter fuelling begins now.

GET IN TOUCH TODAY

To arrange your free site visit, demo, or receive your custom proposal, reach out using the contact details below:



NCC CLASS LICENCE NO: CL/CYB/004/20
IMC: FIMC ABJ. 5740.22

TOM CHESS-T GROUP OF COMPANIES LIMITED

...WE DO IT DIFFERENT AND THINK DIFFERENT



TRANSFORMING NIGERIA'S FUEL RETAIL LANDSCAPE, ONE STATION AT A TIME

FROM THE DESK OF THE CHAIRMAN 

It is with great enthusiasm that I introduce this edition of our Fuel Station Automation Newsletter - an insightful journey into how automation is reshaping Nigeria's downstream petroleum sector, with special emphasis on Warri and the Delta.

At Tom Chess T Group, our ethos of Building Perfection underpins every solution we craft, and nowhere is that more needed than in the coastal fuel-retail ecosystem.

In communities like Warri, station operators face a potent blend of environmental challenges, regulatory pressures, and financial risks due to manual systems. Automation isn't a luxury - it's a strategic imperative.

This newsletter explores how automation can help operators tackle these pressures while unlocking operational resilience and revenue growth.

Inside, you'll discover real-world success stories, an insider's view of our implementation processes, and the compelling ROI that automation delivers. Whether you're an independent pump attendant, a major marketer, an investor, or a regulator – you'll find valuable perspective and actionable insights.

With this newsletter, I invite you to journey with us toward a future where fuel stations are more reliable, efficient, and trustworthy.

Thank you for your time, your trust, and – most importantly – your partnership in powering the nation.

Warm regards,

AUC. THOMPSON O.S. DOUGLAS
FIMC, ARPM, MCPN, MNCS, MCAI, MISPON, MITAN, MNIG
Executive Group Chairman/CEO



ABUJA OFFICE

THE CHESOPURI GLASSHOUSE:
Plot 122 TOS Douglas Crescent,
Games Village, Kaura District, Abuja.

WARRI OFFICE

NNPC Service Mgt. Building,
NNPC Housing Complex, Ekpan,
Uvwie, Warri, Delta State

DL: 0814 3449 981
0818 8076 267

chesstgroup@gmail.com
info@chesstgroup.com.ng
md@chesstgroup.com.ng

WHY AUTOMATION MATTERS NOW: A SNAPSHOT



- 1 **The Warri Context:** Pressure, Complexity, Opportunity
 - **Regulatory tightening:** Frequent seals and business disruptions from NMDPRA enforcement underline the urgency for compliance.
 - **Environmental stressors:** Humidity, flood vulnerability, power outages, and connectivity gaps threaten station stability and revenue.
 - **Financial losses:** Manual meters and inconsistent reporting can result in unmonitored losses at pump and tank level.
- 2 **Fast-Paced Transformation**

Automation solves these challenges by providing:

 - Precision metering to ensure full compliance.
 - Real-time tank gauging to prevent stock-outs.
 - Secure user access and surveillance to reduce shrinkage.
 - Remote pricing and dashboards to streamline operations.

How We Help: The Tom Chess-T Difference Modular, Integrated, Future-Proof Automation tailored for Warri.

- Our offerings include:
- Veeder-Root-calibrated dispensers integrated with advanced forecourt controllers for reliable, real-time fuelling accuracy.
 - TLS-series ATG systems for live alerts on stock levels, moisture, and tampering - designed for compliance and protection.
 - **Epump POS & back-office:** Unified management across pumps, outlets, and loyalty platforms. Remote price control available via app or dashboard.
 - **Hikvision CCTV & smart access:** Strengthened security with visible evidence and restricted access controls.
 - **Depot-grade remote monitoring:** Dashboard/in-app alerts for alerts, downtime, and maintenance needs.
 - **Flexible power management:** Integration with generators and power controllers for consistent uptime.
 - **Staff visibility:** Shift time logs, digitally verified handovers, and attendance tracking.
 - **24/7 Support Structure:** Phone/WhatsApp, remote diagnostics, and on-site visits to keep you operational.

With These Tools, Station Owners Can Convert Vulnerability Into Value – reduction In Waste, Improved Safety, and Regulatory Peace of Mind.

Our solutions are robust, scalable, and aligned with compliance standards (ISO, OIML, NMDPRA), all with local support and rapid deployment timelines you can rely on.

Real-world Success

Location: Ughelli-Patani Expressway, Delta State
Scope: 6 pumps serving PMS and AGO
Objective: Combat internal fuel pilferage, reduce reporting delays, and ensure regulatory clarity.

What we implemented:

- Veeder-Root taps on dispensers and tanks
- Epump POS across all stations, including remote price updates
- CCTV and smart access control
- Dashboard with live tank readings and pump-tracking

Outcomes:

- Fuel losses almost eliminated - subtle but measurable gains.
- Shift turnover time reduced from 45 to 10 minutes.
- Regulatory compliance saw zero violations – license renewals and inspections passed smoothly.
- Owner confidence and customer trust soared – guest satisfaction improved visibly.

This landmark deployment serves as a model for modernization across the Delta.

The Numbers Speak: Business Benefits & ROI

Why Automation Isn't a Cost - It's a Value Driver:

Benefit Area	Scenario Impact
Loss Reduction	Closures on manual meters, missing stock, and thefts—allow owners to recover revenue quietly and effectively.
Efficiency Boost	Instant price updates and digital shift handovers cut labour and reduce errors; managers get visibility in real-time.
Regulatory Security	Audit-grade logs, meter seals, ATG readings—all compliant with NMDPRA—mean minimal risk of shutdowns.
Brand Credibility	Modern, clean, tech-driven forecourt attracts more customers and builds reputation.
Remote Control	Owners can oversee any station from anywhere via phone or PC.
Payback Time	Recovery of full investment within 12 months is common, thanks to reduced theft, improved pricing, and higher throughput.



Combined, these efficiencies translate into a more resilient and profitable station operation, especially for operators facing environmental and regulatory pressure.

What to Expect: Implementation Made Simple

- Phase 1: Survey & Planning**
We begin with an onsite survey and assessment, followed by a briefing and proposal tailored to your station.
- Phase 2: Deployment**
Our team procures and installs tanks, pumps, ATGs, POS terminals, CCTV, access logs, power systems, and generator integrations.
- Phase 3: Training & Commissioning**
We train managers, attendants, and cashiers—hands-on and via remote follow-up. We then run full tests and hand over to live operation.

Phase 4: Support & Growth
Following go-live, we provide warranty, preventive maintenance contracts, and 24/7 technical back-up. Over time, system upgrades are available to expand with analytics and new modules.

With this turnkey process - fully managed by Tom Chess - owners benefit from a streamlined, well-supported journey from concept to mastered operation.

